Monitor Mount Arm Installation Guide *(L/R & Console Mounted Versions)*

CONTENTS

Lower Arm Installation [LR version]..... 1
Console Post Installation [Console version]..... 2
Monitor Support Installation..... 3
Installing the Monitor 4
Leveling the Arm [LR version] 5
Transportation / Storgage Conditions 5
Torque Specifications 5

LOWER MONITOR ARM INSTALLATION

[LR Version only]

(1) Raise seat section of chair.

(2) Position spacer (1, Figure 1), thrust bearing (2), and two washers (3) over bolt (4).

(3) Position two washers (5), thrust bearing (6), small spacer (7), and large spacer (8) over small hole in lower arm (9); then insert bolt (10).

(4) Secure lower arm (9) by threading bolt (10) into hole in top of bolt (4).

(5) Install bolt cover (11).

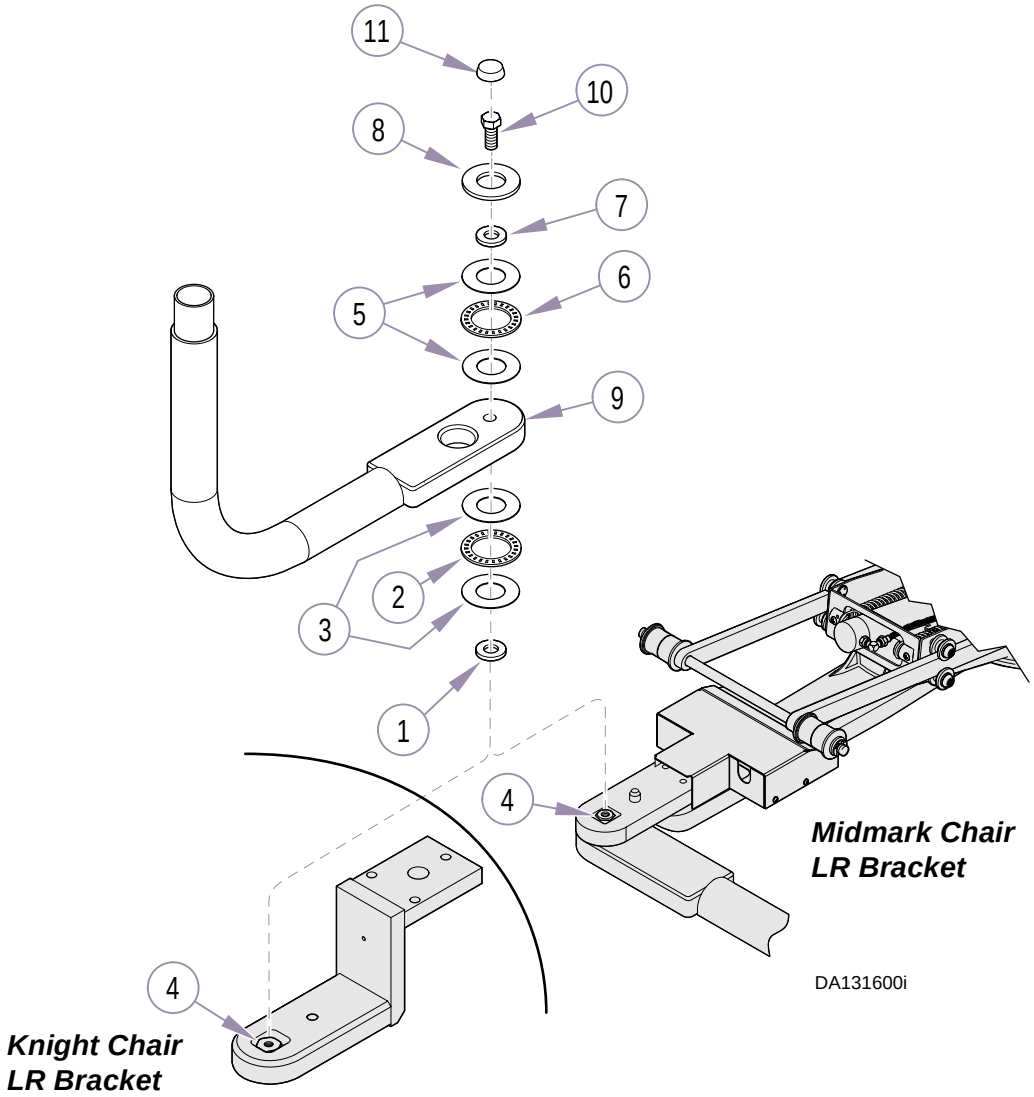

Figure 1. Lower Monitor Arm Installation

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CONSOLE POST INSTALLATION

[Console Version only]

(1) Remove console hole plug (1, Figure 3).

EQUIPMENT ALERT

There are two sets of mounting holes to allow for right-hand & left-hand mounted consoles. To ensure proper range of motion, position console post with hole (A) toward the chair aligning proper set of mounting holes

(2) Position console post (2) so that hole (A) is toward the chair; then secure post with three screws (3).

(3) Slide trim ring (4) over console post (2).

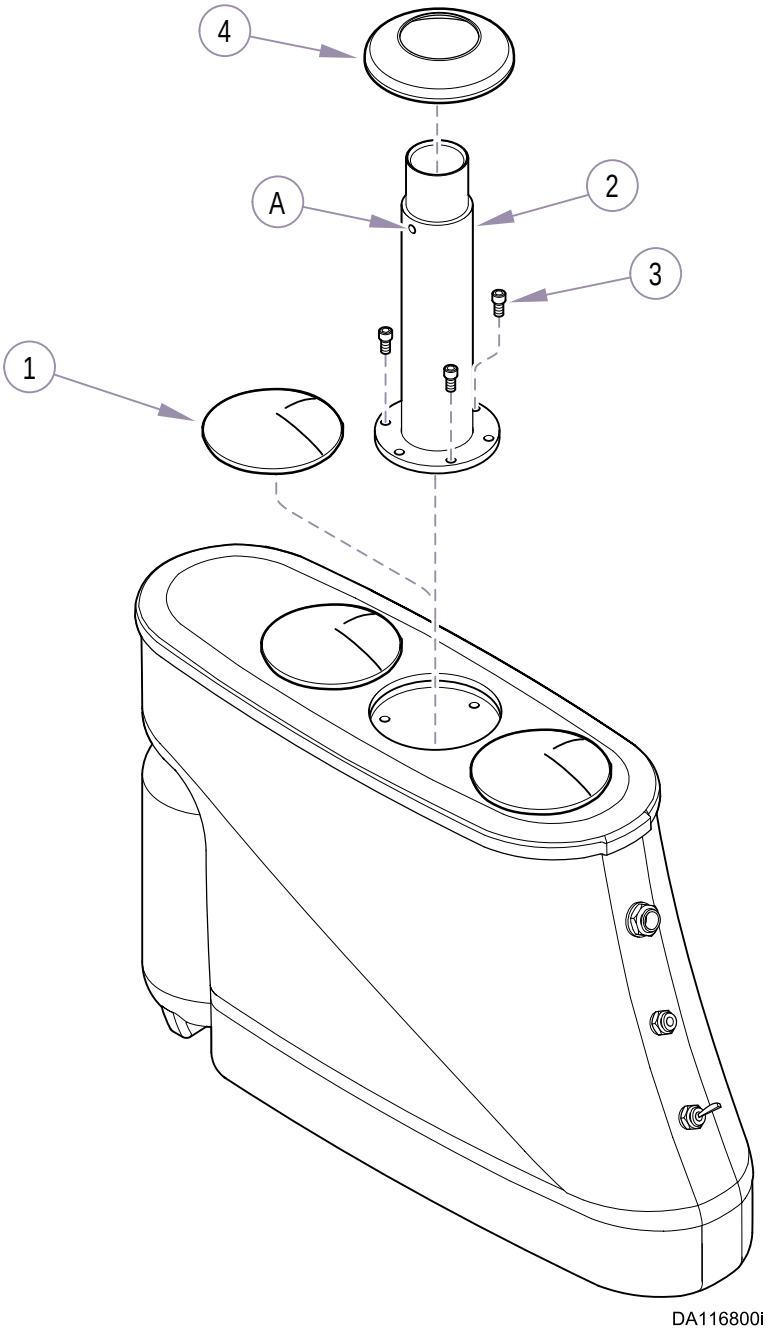

Figure 2. Console Post Installation *[Console version only]*

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MONITOR SUPPORT INSTALLATION

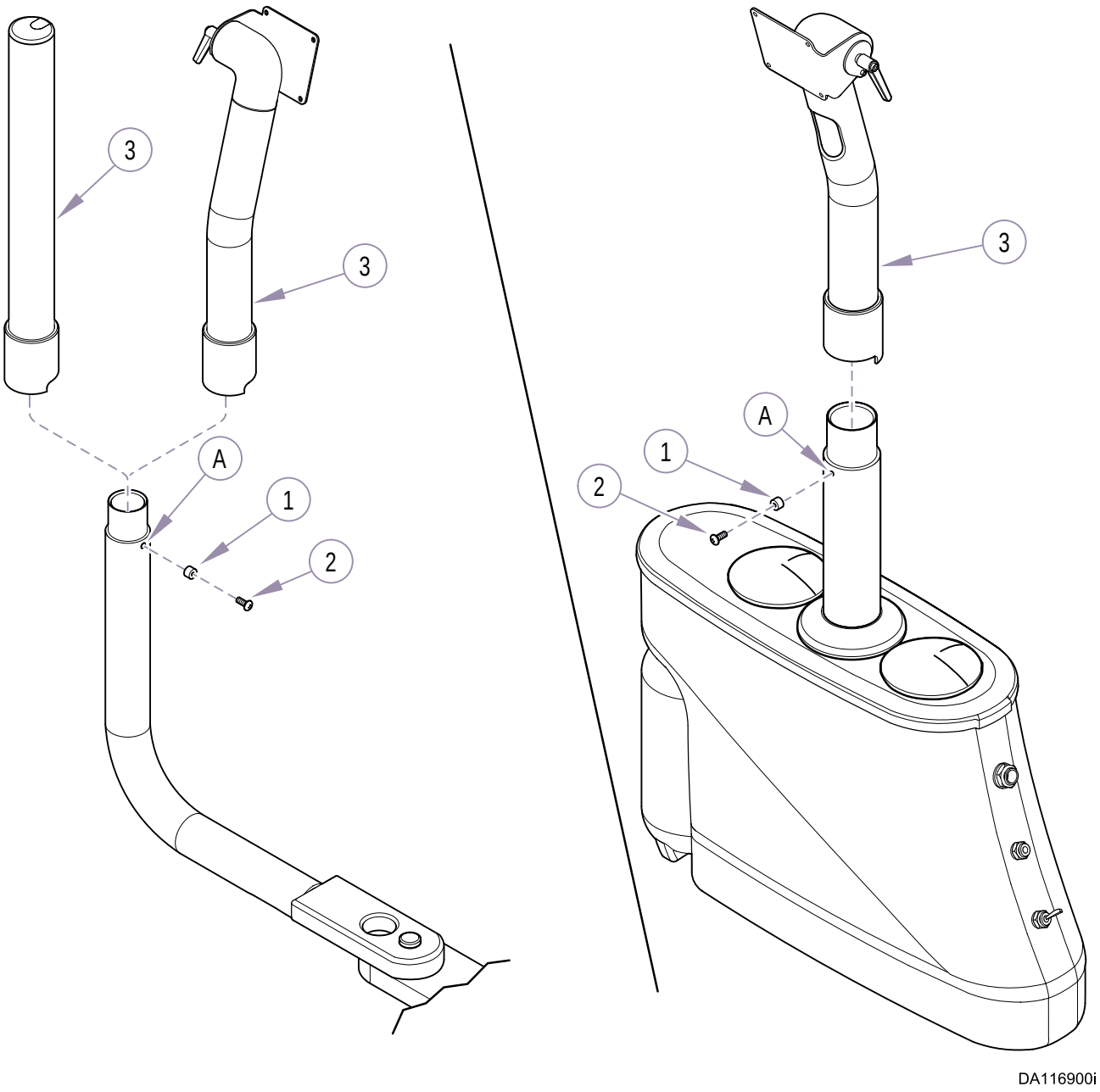
(1) Slide neoprene tubing (1, Figure 4) over rotation stop screw (2).

(2) Install rotation stop screw into hole (A) in lower LR arm *or* console post.

(3) Slide monitor support (3) onto LR arm or console post.

LR versions

Console version



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INSTALLING THE MONITOR

NOTE
Mount the monitor according to monitor manufacturer's specifications. Use the adapter plate if a larger hole pattern is required.

Adapter Plate Installation (as required)

(1) Align four holes, then secure adapter plate (1, Figure 5) to mounting plate (2) with four screws (3) and four nuts (4).

Routing The Monitor Cord (optional)

LR Versions

(1) Route monitor cord (5, Figure 5) down thru hole (A).

(2) Pull monitor cord (5) out thru hole (B) and route as desired.

Console Versions

(1) Route monitor cord (5, Figure 5) down thru hole (A).

(2) Remove console side cover and route monitor cord as desired.

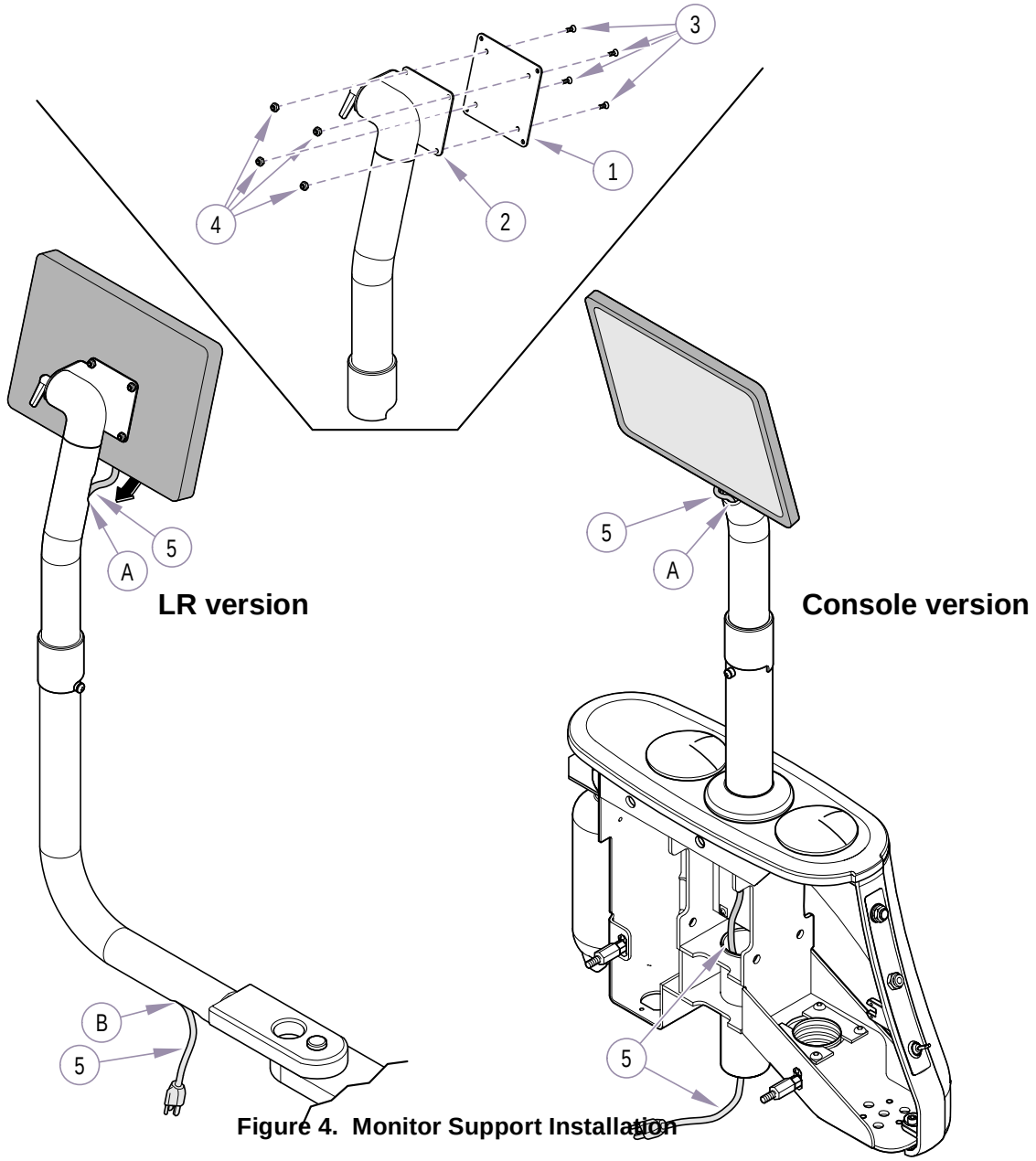

Figure 4. Monitor Support Installation

Figure 5. Installing the Monitor

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LEVELING THE ARM *[LR Version only]*

(1) Lift seat section of chair.

(2) Remove four screws (1, Figure 6) and connection box cover (2).

(3) Position arm (3) straight out as shown; then adjust three leveling screws (4) until arm is level.

(4) Install connection box cover (2) and secure with four screws (1).

TRANSPORTATION / STORAGE CONDITIONS

- Ambient Temperature Range: ..... -22°F to 140°F (-30°C to 60°C)
- Relative Humidity ..... 10% to 90% (non-condensing)
- Atmospheric Pressure ..... 500hPa to 1060hPa (0.49atm to 1.05atm)

TORQUE SPECIFICATIONS

Torque specifications apply to hardware used on components unless otherwise noted.

Torque Specifications

Hardware Size	Torque Values
#6	11 to 21 inch / lbs. (1.2 to 2.3 N•m)
#8	20 to 30 inch / lbs. (2.2 to 3.3 N•m)
#10	32 to 42 inch / lbs. (3.6 to 4.8 N•m)
1/4 inch	75 to 85 inch / lbs. (8.5 to 9.6 N•m)
5/16 inch	18 to 22 ft. / lbs. (24.4 to 29.8 N•m)
3/8 inch	31 to 35 ft. / lbs. (42.0 to 47.5 N•m)
1/2 inch	50 to 60 ft. / lbs. (67.8 to 81.4 N•m)

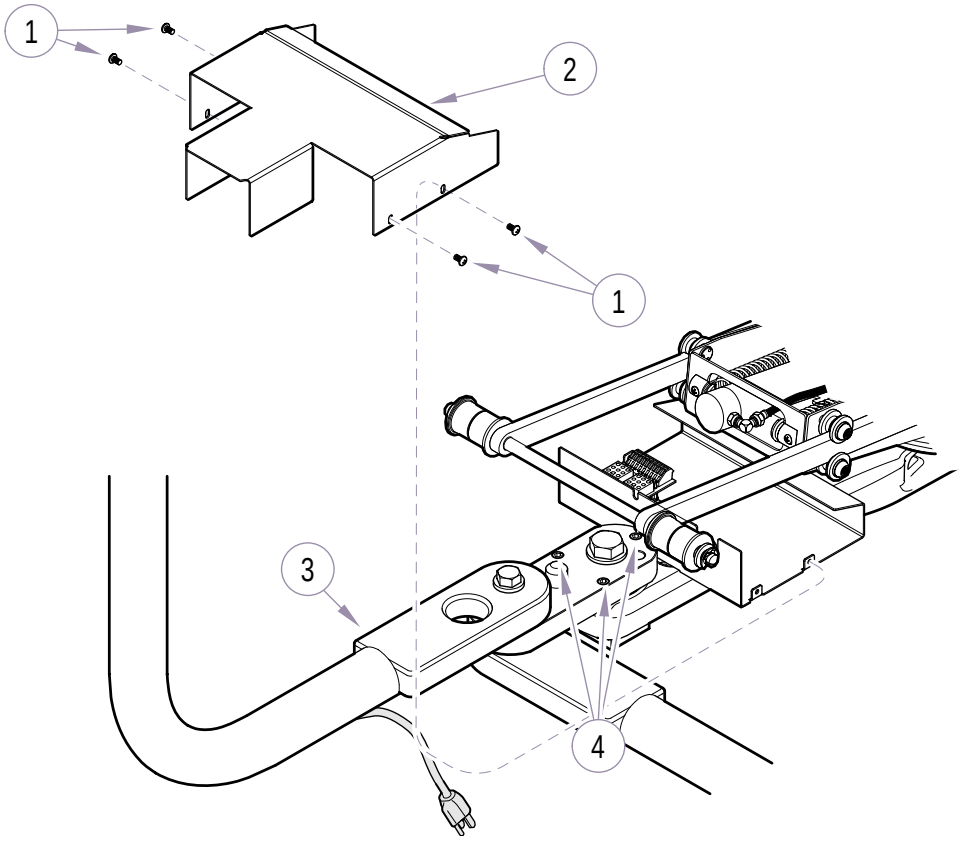

Figure 6. Electrical Connection *(shown w/ Midmark chair)*

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Return To Table Of Contents